

5 A system for storing video data includes a receiver configured to receive a stream of video data that includes a sequence of original transport packets. Each original transport packet has a first predetermined number of bytes including video data bytes. A first circuit is configured to add a second predetermined number of bytes to each original transport packet to create a modified transport packet having a third
10 predetermined number of bytes. A storage medium is addressable on sector boundaries, wherein each sector has a predetermined number of user data bytes different from the first predetermined number of bytes. The first byte in a modified transport packet aligns with a first user data byte in a sector after a first predetermined number of sectors following a previous alignment.